WHAT IS CLAIMED IS:

1. A living body measuring apparatus with a built-in weight meter, comprising: a measuring platform;

and electrodes, whereby said measuring platform is constructed in two-layered configuration having inner and outer boards, said electrodes are arranged on said outer board to measure a living body impedance, and said outer board of the measuring platform is formed from a transparent plate.

2. A living body measuring apparatus with a built-in weight meter according to Claim 1 in which said outer board of the measuring platform is formed from a colorless transparent plate.

3. A living body measuring apparatus with a built-in weight meter according to Claim 1 ~~or 2~~ in which said measuring platform is constructed in a single-layered configuration having only said outer board that also acts as the inner board.

4. A living body measuring apparatus with a built-in weight meter according to ~~any one of~~ Claims 1 ~~to 3~~ in which said electrode is formed from an electrically conductive transparent coating.

5. A living body measuring apparatus with a built-in weight meter according to ~~any one of~~ Claims 1 ~~to 4~~ in which said electrode is formed from an electrically conductive colorless transparent coating.

6. A living body measuring apparatus with a built-in weight meter according to ~~any one of~~ Claims 1 ~~to 5~~ in which said electrode is provided with a projection.

7. A living body measuring apparatus with a built-in weight meter according to ~~any one of~~ Claims 1 ~~to 6~~ in which it further comprises a light emitting device mounted in a cavity of said outer board.

8. A living body measuring apparatus with a built-in weight meter

according to Claim 7 in which it further comprises:

a plurality of light emitting devices; and

a light control unit, whereby said light emitting devices each emit a light of different color, and said light control unit controls said light emitting devices to emit a light of different color according to the measurement result.